

7969-353

11/20/2013

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Chemical Safety and Pollution Prevention
Office of Pesticide Programs
Registration Division (7504P)
1200 Pennsylvania Ave., N.W.
Washington, DC 20460

EPA Reg. Number:

Date of Issuance:

7969-353

NOV 20 2013

Term of Issuance:

Unconditional

Name of Pesticide Product:

Homeowner Garden
Spray Fungicide

NOTICE OF PESTICIDE:

[X] Registration
[ ] Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

BASF Corporation
PO Box 13528
26 Davis Dr.
Research Triangle Park, NC 27709

Mailed to:

Khalid Akkari
Senior Expert
Principal Regulatory Affairs Manager

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

The basic formulation CSF dated July 2, 2012 of the product referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act is acceptable. The basic CSF will be added to your file.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

Signature of Approving Official:

[Handwritten signature of Shaja B. Joyner]

Shaja B. Joyner, Product Manager (20)
Fungicide Branch/Registration Division/OPP/OCSP (7504P)

Date:

Nov. 20, 13

1. Submit and/or cite all data required for registration/registration review of your product under FIFRA sec 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following change to the label:
  - a. Change the product registration number to "EPA Reg. No. 7969-353"
3. Submit one copy of the revised final printed label for the record before the product is released for shipment.

Note: Submit the following data before the due date of 11/31/2014: Storage Stability (830.6317) and Corrosion Characteristics (830.6320) studies.

If these requirements are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec: 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A copy of your label stamped "Accepted" is enclosed for your records.



Shaja B. Joyner  
Product Manager (20)  
Fungicide Branch  
Registration Division (7504P)

# Homeowner Garden Spray

## fungicide

Intended for use in disease control and plant health on  
homeowner ornamentals and landscape gardens

**Active Ingredients:**

pyraclostrobin: (carbamic acid, [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]phenyl] methoxy-, methyl ester)	9.0%
boscalid: 3-pyridinecarboxamide,2-chloro-N-(4'-chloro(1,1'-biphenyl)-2-yl)	18.0%

**Other Ingredients:** ..... 73.0%

**Total:** ..... 100.0%

Contains 0.83 pound of pyraclostrobin and 1.67 pounds of boscalid per gallon.

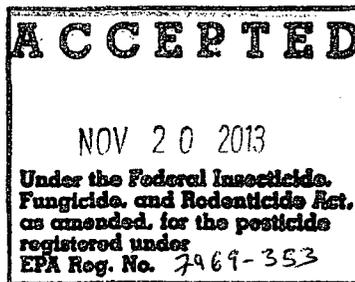
**EPA Reg. No. 7969-GLG**  
**CAS No.**

**EPA Est. No.**

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

See back panel or side panels or inside for complete **First Aid**,  
**Precautionary Statements**, and **Directions For Use**.

**In case of an emergency endangering life or property involving this product,**  
**call day or night 1-800-832-HELP (4357).**



**Net Contents:**

BASF Corporation  
26 Davis Drive  
Research Triangle Park, NC 27709



[See Appendix for Product Claim Information.]

<b>FIRST AID</b>	
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have a person sip a glass of water if able to swallow.</li> <li>• <b>DO NOT</b> induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• <b>DO NOT</b> give anything to an unconscious person.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eyes open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>• Remove contact lenses, if present, after first 5 minutes; then continue rinsing eyes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air. If person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably by mouth to mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>HOTLINE NUMBER</b>	
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact BASF Corporation for emergency medical treatment information at 1-800-832-HELP (4357).</p>	

### Precautionary Statements

#### Hazards to Humans and Domestic Animals

**CAUTION.** Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wear long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

#### Environmental Hazards

This pesticide is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. To protect the environment, **DO NOT** allow pesticide to enter or run off into storm drains, drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage systems.

#### Groundwater Advisory

Boscalid and pyraclostrobin are known to leach through soil into groundwater under certain conditions as a result of label use. These chemicals may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

#### Surface Water Advisory

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having high potential for reaching surface water via runoff for several months or more after applica-

tion. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of boscalid and pyraclostrobin from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours. Sound erosion control practices will reduce this product's contribution to surface water contamination.

#### Endangered Species Concerns

The use of any pesticide in a manner that may kill or otherwise harm an endangered species or adversely modify their habitat is a violation of federal law.

#### Directions For Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

**DO NOT** apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application.

**STORAGE AND DISPOSAL**

**DO NOT** contaminate water, food, or feed by storage or disposal.

**Pesticide Storage**

Store in original containers only. Keep container closed when not in use. **DO NOT** store near food or feed.

**Pesticide Disposal and Container Handling**

**IF EMPTY: Nonrefillable Container. DO NOT** reuse or refill this container. Place in trash or offer for recycling if available.

**IF PARTLY FILLED:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**Product Information**

**Read all directions completely before use.**

**Homeowner Garden Spray fungicide** is a broad-spectrum fungicide used for the control of many important diseases in residential ornamental plants and shrubs. Preventive applications of **Homeowner Garden Spray** can result in improvement of plant health and vigor. This product can be used on ornamental plants including, roses, flowering plants, and shrubs in residential landscapes. Not for use in retail nurseries, greenhouses, lath houses and containers.

**DO NOT** use on crops intended for food or feed.

**Ornamental Diseases Controlled**

Anthracnose, blossom blight, crown and basal rot, downy mildew, leaf spot, Phytophthora aerial blight, powdery mildew, rot (blight), rust, and scab

**Application Instructions**

**Read the label first!**

**When to Apply**

Apply **Homeowner Garden Spray** prior to disease development. This product works best when used as part of a preventive disease management program. Use as a late curative or eradicated treatment may not result in satisfactory disease control.

**Before you Apply**

- For best results, use preventively by spraying prior to foliar disease development or at the first sign of foliar disease infection.
- When environmental conditions favor rapid disease development (high humidity, excessive rain, extreme moisture condition, etc.), additional spraying 14 days apart may be required. **DO NOT** make more than 6 applications per year.
- May be applied any time of day, in full sun and high temperatures, without stressing or burning foliage. **DO NOT**

spray when it is windy enough to drift onto undesirable locations. **DO NOT** make applications during rain.

- **DO NOT** use kitchen utensils such as measuring cups and spoons for food purposes after they have been used with pesticides.
- Spray until foliage is wet, but **DO NOT** exceed 100 gal/A of spray solution, or 25 fl ozs of product per acre, or 2 fl ozs product per 3,500 ft<sup>2</sup>, or 1 fl oz product per 1,750 ft<sup>2</sup>.

**[Use Instructions 1] How to Apply using Pump-up Spray Applicator**

- Shake product container well before using.
- **RATE:** 1.5 teaspoons per gallon of water.
- Add appropriate amount of product and water into pump-up sprayer.
- Adjust nozzle to give a fine spray.
- Spray until foliage is wet.

**[Use Instructions 2] How to Apply using Hose-end Spray Applicator**

- Shake well before using.
- Pour product into a hose-end spray applicator, as instructed on hose-end sprayer.
- Adjust dial on the spray applicator to 1.5 teaspoons.
- **DO NOT ADD WATER.**
- Connect spray applicator to the hose.
- Turn on the water faucet and spray evenly until foliage is wet.
- Turn off the faucet, disconnect the spray applicator and pour unused product back into its original container.
- Clean as directed by sprayer manufacturer.

**NOTE:** Typically, hose-end spray applicators are designed to deliver the desired dial setting per gallon of water in 30 seconds.

**[Use Instructions 3] How to Apply using "Ready to Use" Hose-end Sprayer**

- Shake well before using.
- Connect sprayer to hose.
- Turn on water.
- To begin spraying, point nozzle in the direction you want to spray.
- Turn knob clockwise to **ON** position.
- Spray evenly until foliage is wet.
- To **STOP** spraying, rotate the knob to the **OFF** position.
- Turn off water.
- Disconnect sprayer from hose.

## Homeowner Garden Spray Fungicide May Be Applied to the Following Ornamentals

Common Name	Scientific Name
Abelia	<i>Abelia x grandiflora</i>
African daisy	<i>Gerbera jamesonii</i>
African violet	<i>Saintpaulia</i> spp.
Agapanthus	<i>Agapanthus</i> spp.
Aucuba	<i>Aucuba japonica</i>
Azalea	<i>Rhododendron</i> spp.
Barberry, Japanese	<i>Berberis thunbergii</i> , var. 'Golden Nugget' and 'Crimson Pygmy'
Bayberry	<i>Myrica</i> spp.
Bee balm	<i>Monarda didyma</i>
Begonia	<i>Begonia</i> spp.
Bergamot	<i>Monarda didyma</i>
Black-eyed Susan	<i>Rudbeckia fulgida</i> , 'Goldstrum'
Bordergrass	<i>Liriope</i> spp.
Boxwood	<i>Buxus</i> spp.
Butterfly bush	<i>Buddleia</i> spp.
Cactus, holiday	<i>Schlumbergera</i> spp.
Caladium	<i>Caladium x hortorum</i>
Calibrachoa	<i>Calibrachoa</i> spp.
Camellia	<i>Camellia</i> spp.
Candytuft	<i>Iberis</i> spp.
Cape jasmine	<i>Gardenia jasminoides</i>
Carnation	<i>Dianthus caryophyllus</i>
Chrysanthemum	<i>Chrysanthemum</i> spp., <i>Dendranthema</i> spp.
Coleus	<i>Coleus</i> spp., <i>Solenostemon</i> spp.
Coneflower, orange	<i>Rudbeckia fulgida</i>
Coneflower, purple	<i>Echinacea purpurea</i>
Cosmos	<i>Cosmos</i> spp.
Crabapple	<i>Malus</i> spp., <i>Malus sylvestris</i>
Crape myrtle	<i>Lagerstroemia indica</i>
Cyclamen	<i>Cyclamen persicum</i>
Dahlia	<i>Dahlia</i> spp.
Daylily	<i>Hemerocallis</i> spp.
Deadnettle	<i>Lamium</i> spp.
Dieffenbachia	<i>Dieffenbachia</i> spp.
Dogwood	<i>Cornus</i> spp.
Echinacea	<i>Echinacea purpurea</i>
Elaeagnus	<i>Elaeagnus</i> spp.
Elephant ear	<i>Caladium x hortorum</i>
Euonymus	<i>Euonymus</i> spp.
Euonymus	<i>Euonymus fortunei</i>
Euonymus	<i>Euonymus kiautschovica</i>
Fountain grass	<i>Pennisetum setaceum</i> and <i>P. setaceum</i> var. 'Rubrum'

(continued)

Common Name	Scientific Name
Gardenia	<i>Gardenia jasminoides</i>
Geranium	<i>Pelargonium</i> spp.
Gerbera daisy	<i>Gerbera jamesonii</i>
Goldenrod	<i>Solidago</i> spp.
Grape, nonbearing	<i>Vitis</i> spp., <i>Vitis vinifera</i>
Hawthorn	<i>Crataegus</i> spp.
Hawthorn, Indian	<i>Rhaphiolepis indica</i>
Heavenly bamboo	<i>Nandina domestica</i>
Holly	<i>Ilex x meserveae</i>
Holly	<i>Ilex</i> spp. and <i>Ilex crenata</i> , var. 'Helleri'
Holly, dwarf yaupon	<i>Ilex vomitoria</i> , var. 'Dwarf Yaupon'
Hollyhock	<i>Alcea rosea</i>
Honeysuckle, Japanese	<i>Lonicera japonica</i>
Hyacinth	<i>Hyacinthus orientalis</i>
Hydrangea	<i>Hydrangea</i> spp.
Hypericum	<i>Hypericum perforatum</i>
Iberis	<i>Iberis</i> spp.
Impatiens*	<i>Impatiens</i> spp.
Impatiens walleriana*	<i>Impatiens walleriana</i>
Iris	<i>Iris hollandica</i>
Juniper	<i>Juniperus</i> spp., <i>J. scopulorum</i> , <i>J. procumbens</i> , and <i>J. horizontalis</i> , var. 'Blue Rug'
Lamium	<i>Lamium</i> spp.
Lantana	<i>Lantana</i> spp.
Lavender	<i>Lavandula</i> spp.
Lilac	<i>Syringa vulgaris</i>
Lily	<i>Lilium</i> spp.
Lilyturf	<i>Liriope muscari</i>
Limonium	<i>Limonium</i> spp.
Lisianthus	<i>Eustoma grandiflora</i>
Mandevilla	<i>Mandevilla x amabilis</i>
Marigold	<i>Tagetes</i> spp.
Nandina	<i>Nandina domestica</i>
Pachysandra	<i>Pachysandra</i> spp.
Pansy	<i>Viola</i> spp.
Peace lily	<i>Spathiphyllum</i> spp.
Periwinkle	<i>Vinca minor</i>
Periwinkle, Madagascar	<i>Catharanthus roseus</i>
Petunia*	<i>P. hybrida</i> and <i>Petunia</i> spp.
Phlox	<i>Phlox</i> spp. and <i>P. subulata</i>
Photinia	<i>Photinia fraseri</i>
Pink	<i>Dianthus</i> spp.
Pittosporum	<i>Pittosporum tobira</i> and <i>P. tobira</i> , var. 'Wheeler's Dwarf'

(continued)

### Homeowner Garden Spray Fungicide May Be Applied to the Following Ornamentals

(continued)

Common Name	Scientific Name
Poinsettia	<i>Euphorbia pulcherrima</i>
Primrose	<i>Primula</i> spp.
Rhododendron	<i>Rhododendron</i> spp.
Rose	<i>Rosa</i> spp.
Rudbeckia 'Goldstrum'	<i>Rudbeckia fulgida</i>
Russian olive	<i>Elaeagnus</i> spp.
Sage, Russian	<i>Perovskia</i> spp.
Salvia	<i>Salvia nemorosa</i>
Snapdragon	<i>Antirrhinum majus</i>
Solidago	<i>Solidago</i> spp.
Speedwell, spiked	<i>Veronica spicata</i>
Spirea	<i>Spiraea</i> spp.
St. Johnswort	<i>Hypericum perforatum</i>
Statice	<i>Limonium</i> spp.
Stock	<i>Matthiola</i> spp.
Stonecrop	<i>Sedum</i> spp.
Sumac	<i>Rhus</i> spp.
Sweet flag	<i>Acorus gramineus</i>

(continued)

Common Name	Scientific Name
Thrift	<i>Armeria</i> spp.
Tickseed	<i>Coreopsis auriculata</i>
Transvaal daisy	<i>Gerbera jamesonii</i>
Trumpet creeper/ Trumpetvine	<i>Campsis tagliabuana</i>
Verbena	<i>Verbena hybrida</i>
Veronica	<i>Veronica spicata</i>
Viburnum	<i>Viburnum</i>
Water elder	<i>Viburnum opulus</i>
Wax myrtle	<i>Myrica</i> spp.
Zinnia	<i>Zinnia</i> spp.

\*Impatiens and petunia occasionally have shown discoloration on the flowers following applications made directly to the flowers. Be cautious with applications when these plants are flowering. Not all plant varieties and flower colors have been evaluated. Before making initial application, a small area should be treated first to ensure that a harmful response will not occur.

**DO NOT** expose grapes of varieties Concord, Fredonia, Niagara, Noiret, Rougeon, Steuben, and Worden to spray or drift as injury may result.

**Conditions of Sale and Warranty**

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.**

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT.**

**TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.**

BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF.

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BASF Corporation  
26 Davis Drive  
Research Triangle Park, NC 27709



The Chemical Company

## Appendix

### Product Claims

- Protects ornamental plants and shrubs against diseases
- Water-based
- For use on ornamental plants and shrubs
- Long-lasting
- Protects against diseases and improves plant health
- Dual mode of action
- Can be used on over 100 plant species
- Easy to use
- For use in pump sprayer or hose end sprayers